



LABORATORY TEST REPORT

COMPOUND: Cerberon™ 2110-65
COLOR: N/A
SPECIFICATION: GENERAL

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DATA REPRESENTS ACTUAL LABORATORY TESTS

<u>Physical Properties</u>	<u>Results</u>
Durometer, ISO 868 15 sec. delay	63
Specific Gravity, ISO 1183-3	0.97
Tensile Strength, ISO 37, 500mm/min crosshead speed, MPa.	4.5 MPa
Elongation, ISO 37, 500mm/min crosshead speed, %	520%
Tear Strength, ISO 34-1, Method B 50mm/min crosshead speed, kN/m	20 kN/m
Compression Set, ISO 815-1 70°C, 22 h, %	29
Photometric Fogging, SAE J1756 102°C heating temperature, 38°C cooling temperature, 6h	80
Melt Flow Rate, ASTM D1238 5kg, 200°C, g/10min	57
Colorfastness to Light, ISO 1-5-B06 Condition 5, Rotating Rack 1rpm, 1240.8 kJ/m ²	0.17
Heat Aging, ISO 188-B 110°C, 100h	No objectionable color change or tackiness Mean Tensile Retention: 129% Mean Elongation Value Retention: 137%

Approved by: 
Richard Rabe, Ph.D., R&D Manager

* Test is outside our scope of accreditation.
** This test was performed by a subcontracted accredited testing laboratory. All tests are performed once.
*** This test was performed at supplier's biological laboratory. This report is not to be reproduced except in full.
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